## **Supplementary Online Content**

Wilson DA, Boadu O, Jones AL, et al. Analysis of initiating anticoagulant therapy for atrial fibrillation among persons experiencing homelessness in the Veterans Affairs health system. *JAMA Netw Open*. 2022;5(7):e2223815. doi:10.1001/jamanetworkopen.2022.23815

**eTable.** Identification of Homelessness by Diagnosis and Clinical Codes and Screening Questions

eFigure. Study Flow Diagram

This supplementary material has been provided by the authors to give readers additional information about their work.

eTable. Identification of Homelessness by Diagnosis and Clinical Codes and Screening Questions

ICD-9 Code <sup>1</sup>	ICD Code Descriptions	
V60.0	Lack of housing	
V60.1	Inadequate housing	
V60.89	Other specified housing or economic circumstances	
V60.9	Unspecified housing or economic circumstance	
ICD-10 Code <sup>1</sup>	ICD Code Descriptions	
Z59.0	Homelessness	
Z59.1	Inadequate housing	
Z59.8	Other problems related to housing and economic circumstances	
Z59.9	Problem related to housing and economic circumstances, unspecified	
<b>VA Clinical Code</b>	Clinical Code Descriptions	
28 <sup>1</sup>	Mental Health Residential and Rehab Treatment Program for Compensated Work Therapy/Treatment Resident (MH RRTP CWT/TR)	
37 <sup>1</sup>	Domiciliary care for homeless Veterans (DCHV)	
504 <sup>2</sup>	Services provided by VA clinical staff of Grant and Per Diem programs to	
	homeless vets or family members of such vets (Group Assistance)	
5072	Services provided by VA for HUD-VASH to homeless or at-risk Veterans or family members (Group Assistance)	
508 <sup>2</sup>	HCHV/HCMI Group (VA Health Care for Homeless Veterans/Homeless Chronically III)	
511 <sup>2</sup>	Services provided by VA clinical staff to Homeless Veterans or family members of such who are receiving services from Grant or per Diem programs	
5221,2	HUD/VASH (Dept. of Housing and Urban Development VA Shared Housing) Individual	
5281,2	Telephone Services/Homeless Mentally III (HMI)	
5291,2	Healthcare for homeless Veterans (restricted to programs approved by the Northeast Program Evaluation Center, NEPEC)	
530 <sup>1</sup>	Telephone/HUD-VASH (Dept. of Housing and Urban Development VA Shared Housing)	
555 <sup>2</sup>	Homeless Veteran Community Employment services – Individual Assistance	
556 <sup>2</sup>	Homeless Veteran Community Employment services – Group Assistance	
5901,2	Community outreach to homeless Veterans	
Homeless Screening Questions <sup>3</sup>		Positive Indicator
In the past 2 months, have you been living in stable housing that you own, rent, or stay in as part of a household?		If no: Has no stable housing
Are you worried or concerned that in the next 2 months you may not have stable housing that you own, rent, or stay in as part of a household?		If yes: Has worries about stable housing

<sup>&</sup>lt;sup>1</sup> Peterson R, Gundlapalli AV, Metraux S, et al. Identifying homelessness among veterans using VA administrative data: opportunities to expand detection criteria. *PLoS One*. 2015;10(7):e0132664.

<sup>&</sup>lt;sup>2</sup> Garvin LA, Hu J, Slightam C, McInnes DK, Zulman DM. Use of video telehealth tablets to increase access for veterans experiencing homelessness. *J Gen Intern Med.* 2021 Aug;36(8):2274-2282. doi: 10.1007/s11606-021-06900-8.

<sup>&</sup>lt;sup>3</sup> Montgomery AE, Rahman AKMF, Chhabra M, Cusack MC, True JG. The importance of context: linking veteran outpatients screening positive for housing instability with responsive interventions. *Adm Policy Ment Health*. 2021;48(1):23-35.

eFigure. Study Flow Diagram. Among 992,453 patients in the Veterans Health Administration (VA) with an incident diagnosis of atrial fibrillation (AF) from 2010 through 2020, we identified 325,984 with continuous VA enrollment, no prior diagnosis of AF and a confirmatory AF diagnosis within 180 days after the index diagnosis in VA. After additional exclusions, the final study sample included 168,003 patients with incident AF from 2014-2020. All exclusions were performed sequentially.

